Pond 1634.

AN

Almanack

for the yeare of our

LORD GOD

MDCXXXIIII.

Being the second after the leap-yeare

and since the creation of the world 5634.

Again amplified with many things of very good use, both for pleasure and profit, not heretofore published.

Exactly rectified according to Art

by EDWARD POND.

Printed by the Printers to the *Universitie* of Cambridge.

1634.

The JULIAN, or *English* accompt.	1634	The GREGORIAN or *Romane* accompt.
7 weeks 4 days	Fr. Christmas to Shrovesun.	9 weeks.
E	The Dominicall Letter	A
19	The Circle of the Sunne	19
1	The GOLDEN Number	1
11	The Epact	1
25	Sundayes after Trinitie	24
Novemb. 30	Advent-sunday	3 Decemb.

All the moveable Feasts, according to both accompts, are in their right places in the Kalender.

The moveable Feasts in the next yeare.

D	The Dominicall Letter	G	
February 8	Shrove-sunday	18	February
March 29	Easter-day	8	April
May 7	Ascension-day	17	May
May 17	Whitsunday	27	May
Novemb. 29	Advent-sunday	2	Decemb.

¶ The beginning and ending of the Termes.

THe first of *Hilarie* Term shall be
On *Januarie* the twentie three:
And on the twelfth of *February*
This Term doth end most certainly.
And *Easter* Term from *Easter* day,
The wednesday fortnight 'gins alway:
And when th' *Ascension* day is past,
Till munday next this Term doth last.

On Friday after *Trinitie*
This Term begins assuredly:
And as our Lawyers all do write,
It ends the wednesday fortnight.
If *Michaelmas* Term you seek to find,
The ninth of *October* beare in mind:
It ends, as I doe well remember,
The twentie eight day of *November*.

Short lines be Terms the of commence and end ing,
Long times cares, turmoyles, spend

Is there not a wise man amongst you?

THE
Anatomie of Mans body, as the parts thereof are by Aſtrologers attributed unto the 12 ſignes of the zodiaque.

♈ Aries Head and face.

♉ Neck and throat.

♊ Breaſt, ſtomack, and ribs.

♋ Bowels and belly.

♌ Secret members.

♍ Knees.

♎ Arms and ſhoulders.

♏ Heart and back.

♐ Reines and loyns.

♑ Thighes.

♒ Legs.

♓ Piſces the feet.

SHould I but dare t'omit th' *Anatomie*,
Which long enough hath gul'd my country friend,
He with contempt would ſtraight refuſe to buy
This book, and 'tis no *Almanack* contend.
Ask him its uſe, he'le ſay he cannot tell,
No more can I; Yet ſince he loves't ſo well,
I'le let it ſtand, becauſe my book ſhould ſell.

Reader, would'ſt know when Eaſter here will fall,
What's ſunday letter, when will be leap-yeare,
The Golden number, and the new moons all
In February? Theſe right under here
By their reſpective titles do appeare.
Alſo Vermilion figures ſhew at Rome
How much before our Eaſter theirs doth come.

Anno Dom.	Gol.N	new ☾	Eaſter Day.	differ	Anno Dom.	Gol.N	new ☾	Eaſter Day.	differ	Anno Dom.	Gol.N.	new ☾	Eaſter Day.	leap.y	Sun.l.
1601	6	22	Ap. 12	0	1629	15	13	Ap. 5	0	1657	5	3	m. 29		d
1602	7	10	apr. 4.		1630	16	2	m. 28	7	1658	6	22	ap. 11		c
1603	8	0	ap. 24		1631	17	21	ap. 10	0	1659	7	10	ap. 3		b
1604	9	19	ap. 8	0	1632	18	9	ap. 1	0	1660	8	0	ap. 22	A	g
1605	10	8	M. 31	0	1633	19	28	ap. 21	35	1661	9	19	ap. 14		f
1606	11	26	ap. 20	35	1634	1	17	ap. 6	0	1662	10	8	m. 30		e
1607	12	16	ap. 5	0	1635	2	7	m. 29	0	1663	11	26	ap. 19		d
1608	13	5	M. 27	0	1636	3	25	ap. 17	35	1664	12	16	ap. 10	C	b
1609	14	24	ap. 16		1637	4	15	ap. 9	7	1665	13	5	m. 26		a
1610	15	13	ap. 8	7	1638	5	3	M. 25	0	1666	14	24	ap. 15		g
1611	16	2	m. 24	0	1639	6	22	ap. 14	0	1667	15	13	ap. 7		f
1612	17	21	ap. 12	0	1640	7	10	ap. 5	7	1668	16	12	m. 22	E	d
1613	18	9	ap. 4	7	1641	8	0	ap. 25	35	1669	17	21	ap. 11		c
1614	19	28	ap. 24	35	1642	9	19	ap. 10	0	1670	18	9	ap. 3		b
1615	1	17	ap. 9	0	1643	10	8	ap. 2	7	1671	19	28	ap. 23		a
1616	2	7	m. 31	7	1644	11	26	ap. 21	0	1672	1	17	ap. 7	G	f
1617	3	25	ap. 20	35	1645	12	16	ap. 6	35	1673	2	7	m. 30		e
1618	4	15	ap. 5	0	1646	13	5	m. 29	7	1674	3	25	ap. 19		d
1619	5	3	m. 28	7	1647	14	24	ap. 18	7	1675	4	15	ap. 4		c
1620	6	22	ap. 16	7	1648	15	13	ap. 2	0	1676	5	3	m. 26	B	a
1621	7	10	ap. 1	0	1649	16	2	M. 25	0	1677	6	22	ap. 15		g
1622	8	0	ap. 21	35	1650	17	21	ap 14	7	1678	7	10	m. 31		f
1623	9	19	ap. 13	7	1651	18	9	m. 30	0	1679	8	0	ap. 20		e
1624	10	8	m. 28	0	1652	19	28	ap. 18	28	1680	9	19	ap. 11	D	c
1625	11	26	ap. 17	28	1653	1	17	ap. 10	7	1681	10	8	ap. 3		b
1626	12	16	ap. 9	7	1654	2	7	m. 26	0	1682	11	26	ap. 16		a
1627	13	5	M. 25	0	1655	3	25	ap. 15	28	1683	12	16	ap. 8		g
1628	14	24	ap. 13	0	1656	4	15	ap. 6	0	1684	13	5	m. 30	F	e

Lett.	Dom.	The Golden Number	S. Christm. to Shrove.	Shrove-sunday.	Easter day	Rogation	Whitsund.	Advent sunday
D		16 2.5.10.13. 4.7.12.15.18. 1.6.9.17. 3.8.11.14.19.	5.we.3.d. 6.we.3.d. 7.we.3.d. 8.we.3.d. 9.we.3.d.	1. Febr. 8. Febr. 15. Febr. 23. Febr. 1. Marc.	22. Mar. 29. Mar. 5. April. 12. Apr. 19. Apr.	26. Apr 3. may. 10. may 17. may 24. may	10. may 17. may 24. may 31. may 7. Iune	November 29
E		5. 16 2. 10. 13. 18. 1. 4. 7. 12. 15. 6. 9. 14. 17. 3. 8. 11. 19.	5. we. 4. d. 6. we. 4. d. 7. we. 4. d. 8. we. 4. d. 9. we. 4. d.	2. Febr. 9. Feb. 16. Feb. 23. Feb. 2. Mar.	23. Mar. 30. Mar. 6. April. 13. Apr. 20. Apr.	27. Apr 4. may 11. may 18. may 25. may	11. may 18. may 25. may 1. Iune. 8. Iune.	November 30
F		5. 16. 2. 7. 10. 13. 18. 1. 4. 12. 15. 3. 6. 9. 14. 17. 8. 11. 19.	5. we. 5. d. 6. we. 5. d. 7. we. 5. d. 8. we. 5. d. 9. we. 5. d.	3. Febr. 10. Feb. 17. Feb. 24. Feb. 3. Mar.	24. Mar. 31. Mar. 7. April 14. Apr. 21. Apr.	28. Apr 5. may 12. may 19. may 26. may	12. may 19. may 26. may 2. Iune 9. Iune	December 1
G		5. 13. 16. 2. 7. 10. 18. 1. 4. 9. 12. 15. 3. 6. 14. 17. 8. 11. 19.	5. we. 6. d. 6. we. 6. d. 7. we. 6. d. 8. we. 6. d. 9. we. 6. d.	4. Febr. 11. Febr. 18. Feb. 25. Feb. 4. Mar.	25. Mar 1. April. 8. April 15. Apr. 22. Apr.	29. Ap. 6. may 13. may 20. may 27. may	13. may 20. may 27. may 3. Iune. 10. Iune	December 2
A		2. 5. 13. 16. 7. 10. 15. 18. 1. 4. 9. 12. 3. 6. 11. 14. 17. 8. 19.	6. weeks. 7. weeks. 8. weeks. 9. weeks. 10. weeks	5. Febr. 12. Febr. 19. Feb. 26. Feb. 5. Mar.	26. Mar. 2. April. 9. April. 16. Apr. 23. Apr.	30. Apr. 7. may. 14. may 21. may 28. may	14. may 21. may 28. may 4. Iune 11. Iune	December 3
B		2. 5. 13. 16. 4. 7. 10. 15. 18. 1. 9. 12. 17. 3. 6. 11. 14. 8. 19.	6. we. 1. d. 7. we. 1. d. 8. we. 1. d. 9. we. 1. d. 10. w. 1. d.	6. Febr. 13. Feb. 20. Feb. 27. Feb. 6. Mar.	27. Mar. 3. April. 10. Apr. 17. Apr. 24. Apr.	1. may. 8. may. 15. may 22. may 29. may	15. may 29. may 22. May 5. Iune 12. Iune	November 27
C		2. 5. 10. 13. 16. 4. 7. 15. 18. 1. 6. 9. 12. 17. 3. 11. 14. 19. 8.	6. we. 2. d. 7. we. 2. d. 8. we. 2. d. 9. we. 2. d. 10. w. 2. d.	7. Feb. 14. Feb. 21. Feb. 28. Feb. Mar. 7.	28. Mar. 4. April. 11. Apr. 18. Apr. 25. Apr.	2. may. 9. may. 16. may 23. may 30. may	16. may 23. may 30. may 6. Iune. 13. Iun	November 28

IN the firſt table, and the firſt columme or ſpace, you have the yeare of our Lord, beginning at 1601, &c.

In the next ſpace, the Golden number for every yeare; as for 1601 the Golden number 6, &c.

In the third ſpace, the day of the change of the moon in February; as in 1601 the moon changeth in February 22.

In the fourth ſpace, how Eaſter day falleth every yeare; as in 1601 Eaſter was April 12.

In the fifth ſpace, the number of dayes differing betwixt the Romane or Gregorian, and our accompt in England, for the keeping of Eaſter (and ſo by conſequence all other moveable feaſts thereon depending:) as in 1601 there was no difference, but in 1602 the Romanes kept their Eaſter 7 dayes before us: and in 1603 they kept their Eaſter 35 dayes, (that is five weeks) before us.

And in the laſt two ſpaces you have the leap-yeare, and ſunday letter: as in 1601, 1629, & 1657, the ſunday letter D, and the firſt after leap-yeare, &c.

The vſe of the ſecond table.

In this ſecond table you have in the firſt place the ſunday letter; and in the next the Golden number whatſoever it be, from 1 to 19 inclusive.

The vſe whereof is, that for any yeare you (knowing the Golden number, and ſunday letter) may there finde the moveable feaſts.

Example.

By the firſt table in this preſent yeare 1634. I finde the Golden number 1, the Dominicall letter E. Then in the ſecond Table in the ſpace anſwering to E, I ſeek for the Golden number 1, which I finde in the third line of that ſpace, and againſt it in the ſame line, from Chriſtmas to Shrove-ſunday, 7 weeks 4 dayes, Shrove-ſunday *Febru.* 16, Eaſter-day *April* 6, Rogation *May* 11, Whitſunday *May* 25, Advent-ſunday *November* 30.

This table will not out of uſe be worn,
Untill the State the Kalender reform.

A true computation of times memorable.

From the Creation, to *Noahs* Floud, *Gen.* 5.c. & 7. 11.	1657
From the Floud to *Abram*, *Gen.* 11.32. 12.4. *Act.* 7.4.	353
From *Abrams* birth to *Terahs* death, *Gen.* 11.32. and 12.4.	76
From *Terahs* death to *Israels* deliverie, *Exod.* 12.40, 41.	431
From that time till *Solomons* Temple, 1. *King.* 6. 1.	481
From the building of *Solomons* Temple, untill CHRIST	1029
From CHRISTS birth untill this yeares end	1634
The full summe from the Creation to this yeares end is	5655
The destruction of the Citie of *Troy*	2816
Brute entred this iland of *Great Britain*	2741
The building of the (sometime famous) City of *Rome*	2385
The captivitie of *Babylon* by *Cyrus*	2272
The desolation of the Temple of *Solomon*	2239
Augustus Cesar began his Empire of the *Romanes*	1674
Jerusalem utterly destroyed by *Titus Vespasian*	1551
England first received the Christian Faith	1451
Egbrichus who made *England* first a Monarchy	832
Duke *William* conquered *England*	568
The building of *Westminster-hall*	534
The first Maior of *Lond.* & the stone-bridge built	443
The use of Gunnes invented in *Almayne*	253
Printing of books first invented in *Germanie*	174
Since The Earles rebellion in the North parts	65
The generall Earthquake in *England*, *April* 6	54
The Camp at *Tilbury* in *Essex* on S. *James* day	46
Our most Christian K. *Charles* was born, *Nov.* 19.	34
The diabolical attempt of the Powder-treason, *Nov.* 5.	29
The Noble Prince *Henry* departed this life, *Nov.* 6.	22
The marriage of Pr. *Palatine* & Lady *Elisabeth*, *Feb.* 14.	21
The river from *Ware* to *Lond.* began by *E. Pond*, *Jan.* 2.	22
It was finished, *Sept.* 29.	21
The last blazing starre, first seen in the East, *Nov.* 17.	16
K. *Charles* his most happie return from Spain, *Oct.* 5.	11
Our most royal K. *Charles* began his reigne, *Mar.* 27.	9
But the 27 of *March* we begin to write *Anno Regni*	10
The immane butchery of the *Magdeburgenses* by *Tilly*, *April* 10.	3

January hath xxxi dayes.

Full moon the 4 day, 28 minutes past 7 morning.
Last quarter the 12 day, at 11 before noon.
New moon the 19 day, 33 minutes past 6 morning.
First quarter 26 day, 4 minutes past 1 morning.

1	a	Circumcision	New-yeare	gem	☉	♈	3	55	d	11
2	b	Oct. Stephen		cane	22	29	3	57	e	12
3	c	Oct. John		cane	23	30	3	58	f	13
4	d	Oct. Innocen		cane	24	32	3	59	g	14
5	e	2 Sun. aft. Chr		leo	25	33	4	1	a	15
6	f	Epiphanie	Twelfth day	leo	26	34	4	2	b	16
7	g	Julian mart.		virg	27	35	4	3	c	17
8	a	Lucian priest.		virg	28	37	4	5	d	18
9	b	Marcian virg		virg	9	38	4	6	e	19
10	c	Paul 1 herm.	Sun in aquar	libra	♎	39	4	7	f	20
11	d	Higinus pap		libra	1	40	4	9	g	21
12	e	1 Sun. aft. Epip		scor	2	41	4	11	a	22
13	f	Hillarie bishop		scor	3	42	4	12	b	23
14	g	Felix & Jam.		scor	4	43	4	13	c	24
15	a	Maurice abb.		sagi	5	44	4	15	d	25
16	b	Marcel. papa		sagi	6	45	4	17	e	26
17	c	Anthon. abbot		capr	7	46	4	18	f	27
18	d	Cath Pet. Rom		capr	8	47	4	20	g	28
19	e	2 Sun. aft. Epip		aqua	9	48	4	22	a	29
20	f	Fab. & Sebast	Octab. Hill.	aqua	10	49	4	23	b	30
21	g	Agnetis virg	Except. day.	pisc	11	50	4	25	c	31
22	a	Vincent mar.	Return. brev.	pisc	12	51	4	27	FEBR	
23	b	Emerent vir.	Term begin.	arie	13	52	4	28	Purif	
24	c	Timoth. bish.		arie	14	53	4	30	f	3
25	d	Conv. S. Paul.		taur	15	54	4	32	g	4
26	e	3 Sun. aft. Epip		taur	16	55	4	34	a	5
27	f	Chrysost. bish.	Quind. Hill.	gem	17	56	4	36	b	6
28	g	Agnes secund	Except. day.	gem.	18	57	4	38	c	7
29	a	Valer. bishop	Retur. brev.	canc.	19	57	4	39	d	8
30	b	Batild queen.	Appearance.	canc.	20	58	4	41	e	9
31	c	Saturn.		canc.	21	58	4	43	f	10

The 6 day □ ♄ ♀, producing cold rain or snow.
The 9 day ☌ ☉ ♀, windes raising wet.
Venus is a morning starre, rising a little after 6 of the clock in the morning.
Jupiter is south 56 min. past 9 at night.

The Julian yeare beginneth with the change of the Dominicall letter, the first day of January.

1	Cal.	
2	4	
3	3	
4	Prid	
5	Non	
6	8	
7	7	
8	6	
9	5	
10	4	
11	3	
12	Prid	
13	Idus	
14	19	
15	18	
16	17	
17	16	
18	15	
19	14	
20	13	
21	12	
22	11	
23	10	
24	9	
25	8	
26	7	
27	6	
28	5	
29	4	
30	3	
31	Prid	

February hath xxviii dayes.

Full moon the 3 day, 22 minutes past 2 morning.
Last quarter the 10 day, 46 min. past 12 at night.
New moon the 17 day, 32 min. past 4 at night.
First quarter 24 day, 13 min. past 4 at night.

		Holy and festivall dayes.	Law-dayes, and moveable feasts.	Moons place.	Sunnes place.		Sun-set		Roman kalend.	
1	b	Brigget Fast		leo	☉	♒	4	45	g	11
2	c	Purification	Candlemas	leo	24	0	4	47	Sept.	
3	d	Blase bishop	Craft. Purif.	leo	25	1	4	49	b	13
4	e	Gilbert confes.	Except. day.	virg	26	1	4	51	c	14
5	f	Agath. virg.	Return brev.	virg	27	2	4	53	d	15
6	g	Doroth. virg.	Appearance	libra	28	2	4	55	e	16
7	a	Augustine		libra	29	3	4	57	f	17
8	b	Sun in pisc.		scorp	♓	3	4	59	g	18
9	c	Apollon virg.	Sexagesima.	scorp	1	4	5	1	Sexa.	
10	d	Scholast virg	Octab. Purif.	scorp	2	4	5	3	b	20
11	e	Desider. bish.	Except. day.	sagit	3	4	5	5	c	21
12	f	Term ends	Return brev.	sagit	4	4	5	7	d	22
13	g	Fusca virg.		capri	5	4	5	9	e	23
14	a	Valentine.		capri	6	4	5	11	Matt.	
15	b	Faustinus		aqua	7	5	5	13	g	25
16	c	Shrove-sund	Quinquages.	aqua	8	5	5	15	Quin	
17	d	Julian virg.		pisc	9	5	5	17	b	27
18	e	Polycron bish		pisc	10	5	5	19	c	28
19	f	Constance	Ashwedneſd.	Arie	11	5	5	21	MAR.	
20	g	Gabinus mar		aries	12	5	5	23	d	2
21	a	Edred virg.		taur	13	5	5	25	e	3
22	b	Fast	Peters chair	taur	14	5	5	27	f	4
23	c	1 Sun. in Lent	Quadrages.	gem	15	5	5	29	Qua.	
24	d	Matthias ap.		gem	16	5	5	31	g	6
25	e	Victor mart.		gem	17	5	5	33	a	7
26	f	Ember week		cane	18	5	5	35	b	8
27	g	Alexand. bish.		cane	19	5	5	37	c	9
28	a	Roman abbot		leo	20	5	5	39	d	10

The 4 day ☍ ♄ ♃ close and cold aire.
The 26 day ☌ ♀ ☿ producing rain or snow.

Venus is yet our morning starre, rising but half an houre before the sunne. Jupiter is south at 7 and 38 min. at night. The 8 day the moon cometh to the meridian at 3 and 51 min. morn. The 23 day she cometh to the south at 5 and 10 min. at night.

1	Cal.
2	4
3	3
4	Prid
5	Non
6	8
7	7
8	6
9	5
10	4
11	3
12	Prid
13	Idus
14	16
15	15
16	14
17	13
18	12
19	11
20	10
21	9
22	8
23	7
24	6
25	5
26	4
27	3
28	Prid

the heaffer tobe the bond

March hath xxxi dayes.

Full moon the 4 day, 34 min. past 8 at night.
Last quarter the 12 day, 48 min. past 10 morn.
New moon the 19 day, 24 min. past 2 morn.
First quarter the 26 day, 8 min. past 9 in the morn.

1	d	Dauid bishop		leo	☉	♌	5	41	g	11
2	e	Chadde bish.	2. Sun in lent	leo	22	4	5	43	a	12
3	f	Maurise		virg	23	4	5	45	b	13
4	g	Adrian mart.	☽ eclipsed	virg	24	3	5	48	c	14
5	a	Eusebius		libra	25	3	5	50	d	15
6	b	Fridilinus		libr	26	2	5	52	e	16
7	c	Thom. Aquin		libr	27	2	5	54	f	17
8	d	Felix bishop.		scor	28	1	5	56	g	18
9	e	40 martyrs	3 Sun in lent	scorp	29	0	5	58	a	19
10	f	Sun in aries		sagi	♈	0	6	0	b	20
11	g	Troph. mart.		sagit	0	59	6	2	c	21
12	a	Gregory pap.		capr	1	59	6	4	d	22
13	b	Euphras. virg		capr	2	58	6	6	e	23
14	c	Candide		aqu	3	58	6	8	f	24
15	d	Longinus m.		aqu	4	57	6	10	Ann.	
16	e	Cyriac.	4 Sun in lent	pisc	5	56	6	12	a	26
17	f	Patrick bish.		pisc	6	55	6	14	b	27
18	g	Edward king		pisc	7	54	6	16	c	28
19	a	Joseph husb. Mary	Sun eclipsed.	Ari	8	53	6	18	d	29
20	b	Cuthbert conf.		arie	9	52	6	20	e	30
21	c	Benedict abb.		tau	10	51	6	22	f	31
22	d	Aphrodose		tau	11	50	6	24	Apr.	
23	e	Theodore	5 Sun in lent	gem	12	49	6	26	a	2
24	f	Watolph Fast.		gem	13	48	6	28	b	3
25	g	Annunciation		can	14	47	6	30	c	4
26	a	Castor mart.		can	15	46	6	32	d	5
27	b	Init. reg. Car.		can	16	45	6	34	e	6
28	c	Dorothy virg		leo	17	44	6	36	f	7
29	d	Eustace abb		leo	18	43	6	38	g	8
30	e	Guidon	Palm-sunday	virg	19	41	6	40	a	9
31	f	Adelm bishop.		virg	20	40	6	42	b	10

The 2 day □ ♄ ♂. □ ☉ ♄. □ ☉ ♃. ☍ ☉ ♂. raising lofty windes with cold storms of hail or rain.
The 3 day □ ♃ ♂ cold windes.
The 7 day ☍ ♂ ☿ windes and rain ensuing.
The 9 day ☍ ☿ ♃ producing cold hail storms.
The 11 day ☍ ♂ ♀ rain ensueth.
Look for tempestuous weather this moneth.

1	Cal.
2	6
3	5
4	4
5	3
6	Prid.
7	Non
8	8
9	7
10	6
11	5
12	4
13	3
14	Prid.
15	Idus
16	17
17	16
18	15
19	14
20	13
21	12
22	11
23	10
24	9
25	8
26	7
27	6
28	5
29	4
30	3
31	Prid

longe [illegible] towbe the boul
sold to [illegible] 4 [illegible]
for of 4 ♄ 6 ♂ 8 ♃
[illegible] to pay

April hath xxx dayes.

Full moon the 3 day, 22 minutes past 12 at noon.
Last quarter the 10 day, 46 minutes past 5 at night.
New moon the 17 day, 24 min. past 12 at noon.
First quarter the 25 day, 9 minuts past 3 in the morn

1	g	Mary Egyp		virg	☉	♍	6	44	c	11
2	a	Theodol. virg		libr	22	37	6	46	d	12
3	b	Richard bish.		libr	23	35	6	48	e	13
4	c	Isidore bish.		scorp	24	34	6	50	f	14
5	d	Vincent conf.		scorp	25	33	6	52	g	15
6	e	Sixtus mart	Easter day	sagit	26	31	6	54	Pasch	
7	f	Egisippus		sagit	27	30	6	56	b	17
8	g	Dionysius		sagit	28	28	6	58	c	18
9	a	Marcellus		capr	29	26	7	0	d	19
10	b	Ian in taur.		capr	♑	25	7	2	e	20
11	c	Leo papa		aqu	1	23	7	4	f	21
12	d	Julius papa		aqu	2	21	7	6	g	22
13	e	1 Sun.aft.East.	Low sunday	pisc	3	19	7	7	Lowſ	
14	f	Valerian		pisc	4	17	7	9	b	24
15	g	Anastac.mar		Aris	5	15	7	11	Mark	
16	a	Calisti mar.		arie	6	13	7	13	d	26
17	b	Anaclet pap.		taur	7	11	7	15	e	27
18	c	Eliutherius		taur	8	9	7	17	f	28
19	d	Vrbage mar.		gem	9	7	7	19	g	29
20	e	2 Sun.aft.East		gem	10	5	7	21	a	30
21	f	Simeon bish.	Quind.Pasch	canc	11	3	7	23	MAY	
22	g	Sother bish.	Exc.ret.brev.	canc	12	1	7	24	c	2
23	a	GEORGE	Term begins	canc	12	59	7	26	d	3
24	b	Egbert Fast		leo	13	57	7	28	e	4
25	c	Mark evang.		leo	14	55	7	29	f	5
26	d	Clete bishop.		virg	15	53	7	31	g	6
27	e	3 Sun.aft.East		virg	16	51	7	33	a	7
28	f	Vitalis mart.	Tres Pasch.	virg	17	49	7	34	b	8
29	g	Peter of Mil	Exc.ret.brev.	libr	18	47	7	36	c	9
30	a	Erkinwald	Appearance.	libr	19	44	7	38	d	10

The 26 day ☌ ☉ ♀ rain ensueth.

The yeare for all legall affairs beginneth not untill the 25 of March; untill then we date not any writings 1634.

Venus is not now to be seen. Jupiter is south 19 min. past 4 at night, and sets half an houre after 11. Mars is south 35 min. past 9 at night. Arcturus cometh to the meridian with the moon the 4 day.

1	Cal.
2	4
3	3
4	Prid
5	Non
6	8
7	7
8	6
9	5
10	4
11	3
12	Prid.
13	Idus
14	18
15	17
16	16
17	15
18	14
19	13
20	12
21	11
22	10
23	9
24	8
25	7
26	6
27	5
28	4
29	3
30	Prid

Harboro Howbe Howbe Ho Hul

Harboro Howbe Ho
Harboro Howbe

Harboro Howbe

May hath xxxi dayes.

Full moon the 3 day, at one in the morn.
Last quarter the 9 day, at 11 at night.
New moon the 16 day, 10 min. after 11 at night.
First quarter the 24 day, 11 min. past 9 at night.

1	b	Philip & Jacob		scorp	☉	♂	7	39	e	11
2	c	Athanasius		scorp	21	39	7	41	f	12
3	d	Invent. crucis		scorp	22	36	7	43	g	13
4	e	4 Sun aft. East		sagi	23	34	7	44	a	14
5	f	Gothardus	Mens. pasch.	sagi	24	33	7	45	b	15
6	g	John port. lat.	Exc. ret. brev.	capr	25	29	7	46	c	16
7	a	Tr. Step. lor.	Appearance	capr	25	26	7	48	d	17
8	b	Stanislat		aqu	27	24	7	50	e	18
9	c	Gregory bish.		aqu	28	22	7	51	f	19
10	d	Gordian mar.		pisc	29	20	7	52	g	20
11	e	Sun in gem.	Rogation	pisc	♊	17	7	55	Roga	
12	f	Pancratius	Quinq; pasch	arie	1	15	7	56	b	22
13	g	Servatius	Exc. ret. brev.	arie	2	12	7	57	c	23
14	a	Bonifac mar	Appearance	tau	3	9	7	58	d	24
15	b	Sophia virg.	Ascension	tau	4	6	7	59	Asce	
16	c	Peregri. bish.	Craft Ascen.	gem	5	4	8	0	e	26
17	d	Restitut. virg	Except. day.	gem	6	1	8	2	g	27
18	e	6 Sun aft. East.	Retur. brev.	gem	6	58	8	3	a	28
19	f	Bernhardine	Term ends	canc	7	55	8	4	b	29
20	g			canc	8	53	8	5	c	30
21	a	Nicost. mar.		leo	9	50	8	6	d	31
22	b	Helen. virg.		leo	10	47	8	7	JUNE	
23	c	Wesider. bish.		leo.	11	45	8	8	e	2
24	d	Odin bish.		virg	12	42	8	9	g	3
25	e	Urban pope	Whitsunday	virg	13	40	8	10	Whit	
26	f	Bede priest		libr	14	37	8	11	b	5
27	g	Joan pope		libr	15	34	8	12	c	6
28	a	Germane bish	Ember week	scorp	16	32	8	12	d	7
29	b	Cozom mart.		scorp	17	29	8	13	e	8
30	c	Felix pope		sagit	18	23	8	13	f	9
31	d	Petronilla		sagit	19	21	8	14	g	10

The { 5 day } { ☌ ♀ ☿, } producing windes and sudden
{ 6 day } { ☌ ☉ ☿, } storms.

The 22 day □ ♄ ♂, presaging rain or thunder.

The 24 day ☍ ♄ ♀, ingendring cold rain.

The 25 day □ ♂ ♀, some showres to be expected.

The 31 day ☍ ☉ ♄, like to be some hail storms.

Jupiter is an evening starre, setting at 11 of the clock.

1	Cal.
2	6
3	5
4	4
5	3
6	Prid
7	Non
8	8
9	7
10	6
11	5
12	4
13	3
14	Prid
15	Idus
16	17
17	16
18	15
19	14
20	13
21	12
22	11
23	10
24	9
25	8
26	7
27	6
28	5
29	4
30	3
31	Prid

sleten touse the boul
the greate come touse boul
solde to simber 22 lame
and 2 calfes for 12 ℔ 3 s
payed of this the 29 daye
of october by his man
James 10 ℔

Full moon the 1 day, 6 min. past 11 before noon.
Last quarter the 8 day, 30 min. past 4 morn.
New moon the 15 day, at 11 before noon.
First quarter the 23 day, 31 min. past 10 at night.
Full moon the last day, 18 min. past 7 at night.

1	♌	Ordination of	Trinitie Sun.	tagit	☉	♊	8	14	♃	11
2	f	Ministers.	Craſt. Trin.	capr	21	17	8	15	b	12
3	g	Eraſmus ma.	Except.day	capr	22	14	8	15	c	13
4	a	Metraphan.	Return brev.	aqu	23	11	8	16	d	14
5	b	Boniface biſ.	Corp. Chriſti	aqu	24	9	8	16	e	15
6	c	Claudius biſ.	Term begins	piſc	25	6	8	17	f	16
7	d	Rob.abb.Cic.		piſc	26	3	8	17	g	17
8	♌	1 Sun.aft. Tr.		arie	27	0	8	17	a	18
9	f	Felician mart	Octab. Trin.	arie	27	57	8	17	b	19
10	g	Marg.q.Sco.	Exc.Ret.brev	arie	28	54	8	17	c	20
11	a	Barnaby Ap.	Appearance	tau	29	51	8	17	d	21
12	b	Sun in canc.		tau	☌	48	8	17	e	22
13	c	Anthony con.		gem	1	45	8	17	f	23
14	d	Valer. mart.		gem	2	42	8	17	John	
15	♌	2 Sun aft. Tr.		canc	3	40	8	17	♃	25
16	f	Typhon. epiſ.	Quind. Trin.	canc	4	37	8	17	b	26
17	g	Gundulph.bi.	Exc.Ret.brev	canc	5	34	8	17	c	27
18	a	Marcell.mar.	Appearance	leo	6	31	8	17	d	28
19	b	Gervaſe mar.		leo	7	28	8	16	Pet.	
20	c	Hilveſt. pap.		virg	8	25	8	15	f	30
21	d	Edw.tranſlat		virg	9	22	8	15	JULY.	
22	♌	3 Sun.aft.Tr.		virg	10	19	8	14	♃	2
23	f	Etheld Faſt	Tres Trin.	libra	11	16	8	14	b	3
24	g	John Baptiſt	Exc.Ret.brev	libra	12	13	8	13	c	4
25	a	Adelph conf.	Term ends	ſcorp	13	11	8	12	d	5
26	b	John & Paul		ſcorp	14	8	8	12	e	6
27	c	7 Sleepers		ſagit	15	5	8	11	f	7
28	d	Leo pap. Faſt		ſagit	16	2	8	10	g	8
29	♌	Peter apoſtle		ſagit	16	59	8	9	♃	9
30	f	Com. S. Pau		capr	17	56	8	8	b	10

The 8 d. ☌ □ ☉ ♂ thunder threatned.
The 9 day ♂ ♅ ♀ like to be rainy.
The 14 day ☌ ♄ ☿ producing windes and showres.
The 24 day □ ♂ ☿. ♂ ☉ ♅. thunder, and windie.
The 28 day ☌ ♅ ☿ like to be great windes.
Mars sets presently after midnight.

1	Cal.	
2	4	
3	3	
4	Prid	
5	Non	
6	8	
7	7	
8	6	
9	5	
10	4	
11	3	
12	Prid	
13	Idus	
14	8	
15	7	
16	16	
17	15	
18	14	
19	13	
20	12	
21	11	
22	10	
23	9	
24	8	
25	7	
26	6	
27	5	
28	4	
29	3	
30	Prid	

July hath xxxi dayes.

☾ Last quarter the 7 day, 38 min. past 10 morn.
● New moon the 14 day, 38 min. past 12 at night.
☽ First quarter the 23 day, 9 min. past 4 morn.
○ Full moon the 30 day, 47 min. past 2 morn.

1	g	Rumoldus m.		capr	☉	♋	8	7	c	11
2	a	Visitat mar.		aqua	19	50	8	6	d	12
3	b	Tho.ap.transl.		aqua	20	48	8	5	e	13
4	c	Martin.transl.		pisc	21	45	8	4	f	14
5	d	Foe virgin		pisc	22	42	8	3	g	15
6	e	5 Sun. aft. Tr.	Octab. S. Pet	Ari	23	39	8	2	a	16
7	f	Edelburg.vir		arie	24	37	8	1	b	17
8	g	Chillian bish		tau	25	34	8	0	c	18
9	a	Cyril bishop		tau	26	31	7	58	d	19
10	b	7 Brethren		gem	27	28	7	57	e	20
11	c	Pius papa m.		gem	28	25	7	56	f	21
12	d	Nabor & Felix		gem	29	22	7	55	g	22
13	e	Sun in Leo		can	♌	20	7	54	a	23
14	f	Bonavent tr.		can	1	17	7	52	b	24
15	g	Swithin tr.		leo	2	14	7	50		Jame
16	a	Osmond		leo	3	11	7	49	d	26
17	b	Alexius conf.		virg	4	8	7	47	e	27
18	c	Symphrian.m.		virg	5	5	7	46	f	28
19	d	Dog-d.begin		virg	6	3	7	45	g	29
20	e	7 Sund.aft Tr.		libr	7	0	7	42	a	30
21	f	Hazed virg.		libra	7	58	7	41	b	31
22	g	Mary Magd		scor	8	55	7	39		Aug.
23	a	Apolina bish.		scor	9	53	7	37	d	2
24	b	Chyrilin. Fast		scor	10	50	7	36	e	3
25	c	James apostle		sagit	11	47	7	34	f	4
26	d	Ann. mat. Mar.		sagit	12	44	7	32	g	5
27	e	8 Sund.aft.Tr		capr	13	42	7	30	a	6
28	f	Sampson b.		capr	14	40	7	29	b	7
29	g	Martha virg.		aqua	15	38	7	27	c	8
30	a	Beatrix mar.		aqua	16	35	7	26	d	9
31	b	Abdon & Sen		pisc	17	33	7	25	e	10

The first ☍ ☉ ☿, windes, and rain ensueth.
The 17 day □ ♃ ♂, expect thunder and rain.
Venus is now an evening starre, setting after 9 at night.
Mars setteth almost at 11 at night. Venus is with the moon the 17 day, and Mars the 21 day: they may be seen towards the West in those evenings.

1	Cal.
2	6
3	5
4	4
5	3
6	Prid
7	Non
8	8
9	7
10	6
11	5
12	4
13	3
14	Prid
15	Idus
16	17
17	16
18	15
19	14
20	13
21	12
22	11
23	10
24	9
25	8
26	7
27	6
28	5
29	4
30	3
31	Prid

hem to John mathew
7 h
and he had of stray
9 s in wheat straye
and 3 s in beane fray
and a dayes worke of bean
stray at halentied 2 2 s
vxor other accounted 2 2 s

+ fold to Simken 3 bot. c
a bout for 18 h 16 s 0 d
and 17 shorse for 6 h 16 s

Auguſt hath xxxi days.

Laſt quarter the 5 day, 49 min. after 6 at night.
New moon the 13 day, 4 min. paſt 4 at night.
Firſt quarter the 21 day, 15 min. paſt 5 at night.
Full moon the 28 day, 33 min. paſt 10 morn.

1	c	Lammas day							
2	d	Stephen pap.							
3	e	9 Sun aft Tr.							
4	f	Dominic. con.							
5	g	Feſtum nivis							
6	a	Tranſ. Dom.							
7	b	Donat biſ.							
8	c	Cyriac. miart.							
9	d	Roman mart.							
10	e	10 Sun. af. Tr							
11	f	Tybur. mar.							
12	g	Clare virg.							
13	a	Sun in virg.							
14	b	Euſebius pr.							
15	c	Aſſumpt. mar							
16	d	Eluther biſ.							
17	e	11 Sun. af. Tr.							
18	f	Agapit. mart.							
19	g	Nat. In. m.							
20	a	Bernard Ab.							
21	b	Baſ. & Filiox.							
22	c	Dog-day end.							
23	d	Zachei Faſt							
24	e	Barthol. apo							
25	f	Lewis K. Fr.							
26	g	Zephyr. mart.							
27	a	Ruffin. mar.							
28	b	☽ eclipled							
29	c	John B. beh.							
30	d	Felix & Ad.							
31	e	13 Sun. af. Tr							

piſce	☉	♌	7	23	f	11			
arie	19	28	7	22	g	12			
arie	20	26	7	20	a	13			
taur	21	24	7	18	b	14			
taur	22	21	7	16	c	15			
gem	23	19	7	14	d	16			
gem	24	17	7	12	e	17			
gem	25	15	7	10	f	18			
canc	26	13	7	8	g	19			
canc	27	10	7	7	a	20			
leo	28	8	7	5	b	21			
leo	29	6	7	3	c	22			
leo	♍	1	7	1	d	23			
virg	1	2	6	59	Barth				
virg	2	0	6	57	f	25			
libra	2	58	6	55	g	26			
libra	3	56	6	53	a	27			
libra	4	54	6	51	b	28			
ſcorp	5	52	6	49	c	29			
ſcorp	6	50	6	48	d	30			
ſagi	7	48	6	46	e	31			
ſagit	8	46	6	44	SEPT.				
capri	9	45	6	42	g	1			
capri	10	43	6	40	a	3			
aqua	11	41	6	38	b	4			
aqua	12	39	6	36	c	5			
piſce	13	37	6	34	d	6			
piſce	14	35	6	32	e	7			
arie	15	33	6	30	f	8			
arie	16	31	6	28	g	9			
taur	17	29	6	26	a	10			

The 2 day ☌ ☿. ☍ ♅ ♄. ☌ ☍ ☿. drie windes.
The 29 day □ ☉ ☿ presage thunder, lightning, &c.
Venus setteth presently after 8 of the clock at night.
and ♂ sets a quarter of an houre after 9 at night.
Jupiter is a morning starre rising at 2 of the clock.

| | | |

September hath xxx dayes.

☾ Last quarter the 4 day, at 6 in the morn.
● New moon the 12 day, 55 min. past 8 morn.
☽ First quarter the 20 day, 39 min. past 3 morn.
○ Full moonthe 26 day, 19 min. past 7 at night.

1	f	Gyles abbot		taur	☉	♍	6	24	b	11
2	g	Veronice		taur	19	27	6	22	c	12
3	a	Seraph. virg.		gem	20	26	6	20	d	13
4	b	Marcel mar.		gem	21	24	6	18	e	14
5	c	Bertine		canc	22	23	6	16	f	15
6	d	Eluther.		canc	23	22	6	14	g	16
7	e	14 Sun. af. Tr.	Nat. Qu. Eliz	leo	24	20	6	12	a	17
8	f	Nat. Mary virg		leo	25	19	6	10	b	18
9	g	Gorgonius m		lee	26	18	6	8	c	19
10	a	Silvius		virg	27	17	6	6	d	20
11	b	Prothus mar.		virg	28	16	6	4	Matt.	
12	c	Sun eclipsed		libr	29	15	6	2	f	22
13	d	Sun in Libra		libr	♎	14	6	0	g	23
14	e	15 Sun. af. Tr.	Holy rood	libr	1	13	5	58	a	24
15	f	Octa. nat. M.		scorp	2	12	5	56	b	25
16	g	Euphem. vir.		scorp	3	11	5	53	c	26
17	a	Ember week		sagit	4	10	5	51	d	27
18	b	Examen. bis.		sagit	5	9	5	49	e	28
19	c	Theodor. bis.		sagit	6	8	5	47	Mich	
20	d	Eustat. Fast		capr	7	7	5	45	g	30
21	e	Matthew ap.	Ordination	capr	8	6	5	43	Oct.	
22	f	Victorius	of Ministers	aqua	9	5	5	41	b	2
23	g	Lin. first pope		aqua	10	4	5	39	c	3
24	a	Androchie		pisc	11	4	5	37	d	4
25	b	Euphrosines.		pisc	12	3	5	35	e	5
26	c	Cyprian. mar.		Arie	13	3	5	33	f	6
27	d	Cosm & Dam.		arie	14	2	5	31	g	7
28	e	17 Sun. aft. Tr.		taur	15	2	5	29	a	8
29	f	Michael arch.		taur	16	1	5	27	b	9
30	g	Hieron. priest		gem	17	1	5	25	c	10

The 3 day ☌ ☉ ☿, mutabilitie of aire.
The 6 day □ ♃ ♀, like to be some rain.
Mars and Venus are both evening starres: the 15 day you may see the moon betwixt them, towards the West.
Jupiter is a morning starre, and with the moon the 7 day.

1	Cal.	
2	4	
3	3	
4	Prid	
5	Non	
6	8	
7	7	
8	6	
9	5	
10	4	
11	3	
12	Prid	
13	Idus	
14	18	
15	17	
16	16	
17	15	
18	14	
19	13	
20	12	
21	11	
22	10	
23	[illegible]	
24	[illegible]	
25	[illegible]	
26	8	
27	5	
28	4	
29	3	
30	Prid	

October hath xxxi dayes.

☾ Last quarter the 3 day, 9 at night.
● New moon 12 day, 56 min. past 1 morn.
☽ First quarter 19 day, 47 min past 12 morn.
○ Full moon 26 day, 41 min past 5 morn.

1	a	Remigius.		gem	⊙	♑	5	23	d	11
2	b	Leodigr.bis.		canc	19	0	5	21	e	12
3	c	Candid mart.		canc	20	0	5	19	f	13
4	d	Francis.conf.		canc	20	59	5	17	g	14
5	e	K Charles ret.	from Spain.	leo	21	59	5	15	a	15
6	f	Faith virgin	Octab. Mich.	leo	22	59	5	13	b	16
7	g	Mark pope	Excep. day	virg	23	59	5	11	c	17
8	a	Deleg. pen.	Return.brev.	virg	24	58	5	9	Luke	
9	b	Dionys.bis.	Term begin.	virg	25	58	5	7	e	19
10	c	Paul bi. york.		libra	26	58	5	5	f	20
11	d	Nich.bis.		libra	27	58	5	3	g	21
12	e	19 Sun. af. Tr.		scorp	28	58	5	1	a	22
13	f	Edward tra.	Quind. Mic.	scorp	29	58	4	59	b	23
14	g	Sun in scorp.	Excep day	scorp	♏	58	4	57	c	24
15	a	Aurelia virg	Retur.brev.	sagit	1	59	4	55	d	25
16	b	Gallus conf.	Appearance	sagit	2	59	4	53	e	26
17	c	Etheldred.		capr	3	59	4	51	f	27
18	d	Luke evangel		capr	4	59	4	49	Sim.	
19	e	20 Sun. af. Tr.		aqua	5	0	4	47	a	29
20	f	Sindulphus.	Tres Mich.	aqua	6	0	4	45	b	30
21	g	Ursula virg.	Excep. day	pisc	7	0	4	43	c	31
22	a	Severus bis.	Retur. brev.	pisc	8	0	4	41	All S.	
23	b	Ignatius bis.	Appearance	aries	9	1	4	39	e	2
24	c	Magloire		aries	10	1	4	37	f	3
25	d	Crispin		taur	11	1	4	36	g	4
26	e	21 Sun. aft. Tr.		taur	12	1	4	34	a	5
27	f	Florence Fast	Ment. Mich.	gem	13	2	4	32	b	6
28	g	Simon & Jud	Exception	gem	14	2	4	30	c	7
29	a	Narcissus	Retur. brev.	gem	15	3	4	28	d	8
30	b	German.	Appearance	canc	16	3	4	26	e	9
31	c	Quintin Fast		canc	17	4	4	25	f	10

The 16 day ☐ ☉ ♃ expect vehement and great windes.
The 17 day ▨ ♄ ♂ winde and showres
The 19 day ♂ ♄ ☿ producing clouds and cold mistings.
The 20 day ☐ ♃ ☿ move flying clouds.
The 23 day ♂ ♂ ☿ some showres to be expected,
The 25 day ♂ ☉ ☿ like to be windie.
Venus continueth an evening starre.

1	Cal.	
2	6	
3	5	
4	4	
5	3	
6	Prid	
7	Non	
8	8	
9	7	
10	6	
11	5	
12	4	
13	3	
14	Pridi.	
15	Idus.	
16	17	
17	16	
18	15	
19	14	
20	13	
21	12	
22	11	
23	10	
24	9	
25	8	
26	7	
27	6	
28	5	
29	4	
30	3	
31	Prid	

November hath xxx dayes.

☾ Last quarter the 2 day, 55 min. past 3 at night.
● New moon the 10 day, at 6 at night.
☽ First quarter the 17 day, 10 min. past 9 at night.
○ Full moon the 24 day, 13 min. past 6 at night.

1	d	All Saints		leo	☉	♏	4	23	g	11
2	e	22 Sun. af. Tr.	Animarum.	leo	20	5	4	21	a	12
3	f	Winifrid	Craft Anim.	virg	21	6	4	20	b	13
4	g	Imantius	Except. day	virg	22	7	4	18	c	14
5	a	Powder treas.	Return brev.	virg	23	7	4	16	d	15
6	b	Leonard conf.	Appearance	libra	24	8	4	15	e	16
7	c	Willibrood		libra	25	9	4	13	f	17
8	d	4 crowned m.		scorp	26	10	4	11	g	18
9	e	23 Sun. af. Tr.		scorp	27	10	4	10	a	19
10	f	Tryphon m.		scorp	28	11	4	9	b	20
11	g	Martin bishop		sagit	29	12	4	7	c	21
12	a	Sun in Sagit.	Craft Mart.	sagit	♐	13	4	6	d	22
13	b	Brice bishop	Except. day	capr	1	14	4	5	e	23
14	c	Jucundus bis.	Return brev.	capr	2	15	4	3	f	24
15	d	Leopoldus	Appearance	aqua	3	16	4	2	g	25
16	e	24 Sun. af. Tr.		aqua	4	17	4	1	a	26
17	f	Hugon bishop		pisc	5	18	4	0	b	27
18	g	Gelasius	Octab. Mart.	pisc	6	19	3	58	c	28
19	a	K. Charles born, Ann. 1600		pisc	7	20	3	57	d	29
20	b	Edmond king	Return brev.	arie	8	21	3	56	Andr	
21	c	Presen of M.	Appearance	arie	9	22	3	54	Dece	
22	d	Cicely virgin		taur	10	23	3	53	g	2
23	e	25 Sun. af. Tr.		taur	11	24	3	52	Advē	
24	f	Chrisogon m.		gem	12	25	3	51	b	4
25	g	Catharin vir.	Quind Mart.	gem	13	27	3	50	c	5
26	a	Pet. of Alex.	Except. day	cane	14	28	3	49	d	6
27	b	Basill bishop.	Return brev.	cane	15	29	3	49	e	7
28	c	Rufus	Term ends	leo	16	30	3	48	f	8
29	d	Saturn Fast		leo	17	31	3	48	g	9
30	e	Andrew apost.	Advent Sund.	leo	18	32	3	47	a	10

The 19 day ☌ ☿ ♄, winde and clouds.
The 27 day ☍ ♃ ♀, temperate aire.
Venus our evening starre, setteth about 40 min. past 6.
Jupiter is South 15 min. past 5 in the morning.
The moon is with ♀ the 14 day, and with ♃ the 28 day.
The 24 day the moon cometh to the meridian with *oculus-tauri.*

1	Cal.
2	4
3	3
4	Prid
5	Non
6	8
7	7
8	6
9	5
10	4
11	3
12	Prid
13	Idus
14	18
15	17
16	16
17	15
18	14
19	13
20	12
21	11
22	10
23	9
24	8
25	7
26	6
27	5
28	4
29	3
30	Prid

Rec of dowyer for
malte — x ℔
and — 5 ℔ the 16 of
nowember
and — 10 ℔ the 24 of
nowembers and fourmeafte
3 ℔ and 2 ℔ 2 s 6 d
the 15 of december

Solde to robert stevens
x bollopes for 41 ℔ — 4 13

Payed 28 ℔ - 8 s / 04 ℔ 26 and

December hath xxxi dayes.

☾ Last quarter the 2 day, 45 min. past 1 at night.
● New moon the 10 day, 44 min. past 8 in the morn.
☽ First quarter the 17 day, 36 min. past 5 morn.
○ Full moon the 24 day, 5 min. past 9 morn.

1	f	Eligius bis.	
2	g	Bibian virg.	
3	a	Lucius king	
4	b	Barbare virg	
5	c	Sabbe abbot	
6	d	Nicholas bis.	
7	e	2 Sun. of Adv	
8	f	Concep. Mar	
9	g	Siloculus bis	
10	a	Melchiades	
11	b	Damasius pap	
12	c	Sun in capric.	
13	d	Lucie virg.	
14	e	3 Sund. of Adv	
15	f	Valerian bis.	
16	g	O sapientia	
17	a	Ember week	
18	b	Victor mart.	
19	c	Nemes. mart.	
20	d	Philog. Fast	
21	e	Thomas apost.	Ordination of Ministers
22	f	30 Martyrs	
23	g	Victoria virg.	
24	a	Delphin. Fast	
25	b	Nat. Christ.	
26	c	S. Stephen	
27	d	S. John	
28	e	Innocents	
29	f	Marcellus	
30	g	James transl.	
31	a	Sylvester	

virg	☉	1	3	46	b	11
virg	20	35	3	46	c	12
libra	21	36	3	45	d	13
libra	22	38	3	45	e	14
scorp	23	39	3	44	f	15
scorp	24	40	3	44	g	16
sagit	25	41	3	44	a	17
sagit	26	42	3	43	b	18
capr	27	43	3	43	c	19
capr	28	45	3	43	d	20
capr	29	47	3	43	Tho.	
aqua	♑	48	3	43	f	22
aqua	1	49	3	43	g	23
aqua	2	50	3	43	a	24
pisc	3	51	3	43	Christ	
pisc	4	53	3	44	Steph	
arie	5	54	3	44	John.	
arie	6	56	3	44	Inno.	
taur	7	57	3	45	f	29
taur	8	58	3	45	g	30
gem	10	0	3	46	a	31
gem	11	1	3	47	Circū	
cancr	12	2	3	47	b	2
cancr	13	3	3	48	c	3
cancr	14	5	3	48	d	4
leo	15	7	3	49	e	5
leo	16	9	3	50	Epip.	
virg	17	8	3	51	g	7
virg	18	12	3	52	a	8
virg	19	12	3	53	b	9
libra	20	13	3	54	c	10

The 6 day ☌ ☉ ♄, producing ſnow, or rain.
The 12 day ☍ ♃ ☌ ☽, ſnow like.
The 23 day ☌ ☉ ☿, cold windes, bringing moiſture.
Venus is ſtill an evening ſtarre, ſetting after the Sunne.
Jupiter is ſouth a little after 3 in the morning.

The ſtarres do ſhew when clouds diſſolv'd ſhall be:
But in what place, go ask the windes for me.

1	Cal.
2	4
3	3
4	Prid
5	Non
6	8
7	7
8	6
9	5
10	4
11	3
12	Prid
13	Idus
14	19
15	18
16	17
17	16
18	15
19	14
20	13
21	12
22	11
23	10
24	9
25	8
26	7
27	6
28	5
29	4
30	3
31	Prid

The Yeare, Moneth, and Day, accounting the Yeare to begin the 1 of Jan. whereon every King of Engl. since the Conquest, began his Reigne.		*The num. of Year. Mon. & Daies, that every King & Qu. reigned: 28 dayes to a Moneth.*				*The num. of Yeares expired in this Y. 1634 since every King began his Reigne: And since each of these K. ended his Reigne.*	
K.W.Con.	1066	Octob. 14	20 y.	11 m	22 d.	568	W. Conq.
W. Rufus	1087	Septem. 9	12 y.	11 m.	18 d.	547	W. Rufus
Henry 1	1100	August 2	35 y.	4 m.	11 d.	534	Henry 1
Stephen	1135	Decem. 2	18 y.	11 m.	19 d.	499	Stephen
Henry 2	1154	Octob. 25	34 y.	9 m.	2 d	480	Henry 2
Richard 1	1189	July 6	9 y.	9 m.	22 d.	445	Richard 1
John	1199	April 6	17 y.	7 m.	0 d.	435	John
Henry 3	1216	Octob. 19	56 y.	1 m.	0 d.	418	Henry 3
Edward 1	1272	Novem. 16	34 y.	8 m.	9 d.	362	Edward 1
Edward 2	1307	July 7	19 y.	7 m.	6 d.	327	Edward 2
Edward 3	1327	Januar. 25	50 y.	5 m.	7 d.	307	Edward 3
Richard 2	1377	June 21	22 y.	3 m.	16 d.	257	Richard 2
Henry 4	1399	Septem. 29	13 y.	6 m.	4 d.	235	Henry 4
Henry 5	1413	March 20	9 y.	5 m.	24 d.	221	Henry 5
Henry 6	1422	August 31	38 y.	6 m.	16 d.	212	Henry 6
Edward 4	1461	March 4	22 y.	1 m.	8 d.	173	Edward 4
Edward 5	1483	April 9	0 y.	2 m	18 d.	151	Edward 5
Richard 3	1483	June 22	2 y.	2 m.	5 d.	151	Richard 3
Henry 7	1485	August 22	23 y.	8 m.	19 d.	149	Henry 7
Henry 8	1509	April 22	37 y.	10 m.	1 d.	125	Henry 8
Edward 6	1547	Januar. 28	6 y.	5 m.	19 d.	87	Edward 6
Qu. Mary	1553	July 6	5 y.	4 m	22 d.	81	Qu. Mary
Qu. Elisab.	1558	Novem. 17	44 y.	4 m.	15 d.	76	Qu. Elisab.
K. James	1603	March 24	22 y.	0 m.	3 d.	31	K. James
K. CHARLES	1625	March 27	Long live the KING			9	

The use of this Table in Example.

King *Henry* 8, began his Reigne in the yeare of Christ 1509 *April* 22: He reigned 37 yeares, 10 moneths, & 1 day. And it is since he began his reigne, 125 yeares compleat the 22 of *April*, in this yeare 1634. The number of yeares expired since the end of his reigne, is known by the beginning of the next Kings reigne, which is 87 yeares *Jan.* 28.

The foure quarters of this yeare 1634.

Europæan moneths	Persian moneths	Arabian moneths	Ethiopian moneths
March	*Pharavardin*	*Ramachan*	*Parmahatb*
April	*Adarpahasch*	*Sheuuall*	*Parmuda*
May	*Charda*	*Dhilkade*	*Paschnes*

The beginning of the spring quarter is accounted of the Astrologers, as the time of the yeares birth: I therefore begin with it, something diverse to the common path. It begins with us, according to Tycho, the 10 day of March, 31 minutes and 53 seconds past 5 of the clock in the morning. 12 deg. and 44 min. of Pisces, then ascending our horizon. The sunne then entring the first point of Aries, makes the day and night equall to us, as to all the world. The temper of this quarter ordinarily and of course is hot and moist: of complexion sanguine, and is the yeares youthfull and growing age, lasting while the sunne runnes his course through Aries, Taurus, and Gemini. The state of the weather, as it depends upon the sunnes course to the fixed starres (which would be constant, were there no intervention of other causes) is first drie: the sunne having passed the section of the Equator with the Ecliptique, drawes neare to some hotter starres, and being nearer our zenith, both exhales and consumes the reliques of winters superfluitie, helped by the Eastern windes, which then ordinarily blow. Hereby the earth is fit to receive the seeds that remain to be sown, and is also extimulated to generation: the trees thrusting forth buds, blossomes, leaves, and the earth drabing it in her emerauld-like best embellished, and adorned with varietie of

Chrysanthemon spangles: all which with corn and fruits also, needing a present irrigation, opportunely the sunne in Taurus, is accompanied in his morning rising, with the Pleiades and Hyades toward the North; the Hœdi toward the South: & soon after also Orion, waited upon also to bed with Arcturus. Which being tempestuous, stormie, and moist constellations, stirre up, and bring those pleasing showers, which being warmed by Southerly and Favonian windes, are welcome to the tender and newly rooted plants. Lastly, the sunne in Gemini approaching his height, stirs up a temperate heat, convenient to the increasing of fruits & plants.

What the weather may be in regard of the aspects, I have given a touch in the head of the blank page.

The Summer quarter.

June	*Thir*	*Dhilhaga*	*Peuni*
July	*Mardad*	*Muharam*	*Epip*
August	*Saheberiz*	*Sefar*	*Mesri*

The Summer quarter takes his beginning (according to the account of astronomers) with the suns entrance into the first point of the solstitiall signe Cancer, being with us the 12 day of June at 10 of the clock, 32 min. 55 sec. before noon, the 14 deg. & 50 min. of ♍ then ascending our horizon. Now are the dayes the longest, and the nights the shortest, to all that dwell on this side the equator, the day being with us at Cambridge (respecting the refraction) 16 houres, 38 min. 36 sec. The temper of this quarter is naturally hot and drie, of complexion cholerique. The sunne being now ascended to his height, hath likewise with him brought all the earths furniture to their severall tropiques.

Now

Now herbs begin to form their seeds, and the fading flowers are succeeded by their fruits: and therefore need moisture to further their increase to their just quantitie. Fitly now the Aselli in ♋ rising with the sunne, stirs up showers to satisfie them with the latter rain: by the help whereof having seen their greatest and now requiring heat for their full maturation, the sunne enters the fire-breathing ♌, and is also accompanied with the morning rising of both the dogs, *Syrius* and *Procyon*: whereby is stirred up great heat, to the hardning of grain, and ripening of all other fruits. Which yet is something tempered by the concomitancy of the Elysian windes. By this time the sunne being come into the terrestriall signe Virgo, the heat is abated, and the aire, though still drie, yet cooler, that the husbandman may with more ease disrobe the fields, and furnish his barns. Lastly, this long drie now calling for moisture, the sunne approaching to tempestuous and storm-breeding Bootes, by his morning rising with him, poures out store of rain to fill the chaps of the drie and gaping earth.

The Autumnall quarter.

September.	*Mehar.*	*Rabie.*	*Tuth.*
October.	*Aban.*	*Rabie posterior.*	*Paap.*
November.	*Adar.*	*Gumadhi.*	*Hatur.*

The autumnall quarter begins with the sunnes entrance into the other equinoctiall signe Libra, which is the 13 of September, 10 minutes and 4 sec. after midnight, 29 deg. and 9 min. then ascending: making again equall day and

night to all the world: having spent on this side the equator 186 dayes, 18 hou. 38 min. 11 sec. The qualities now predominant are cold and dry, like to the complexion melancholy, and declining state of man. Now husbandmen in their endlesse circle, beginning to provide for the crop of the following yeare, have their land prepared by some few showers caused by the morning setting of the Pleiades, Hyades, and Orion: which moisture, lest it should hurt the new sown grain and sprouting blade by the sudden approach of cold, the sunne while he passeth through ♐ a signe of qualitie hot and fierie, doth (as he can according to his distance from us) draw out the residue of it, and settleth the earth for the entertainment of the cold.

Winter quarter.

December	*Di*	*Gumadhi 2*	*Cchiac*
Januarie	*Behemen*	*Regab*	*Tuba*
Februarie	*Aſphandar*	*Schaban*	*Amſchir*

WInter quarter begins at the sunnes entrance into the tropicall signe Capricorn, which he doth the 12 of December at 11 of the clock, 3 min. 30 sec. before noon, making then the shortest day & longest night to all on this side the equator, the day with us at Cambridge then being 7 hou. 21 min. 24 sec. The temper is now cold and moist, phlegmatique, like to our decrepit state; in both much superfluous

humiditie

humiditie doth abound. The earth seems now to lie still and to be quiet, that it may recover the strength spent in the last summers productions: wanting a richer, its oft robed with a vest of snow; which yet is observed not seldome to promise ensuing plenty, toward the end of this quarter. The sunne approaching in Pisces, accompanied with some warmer Western windes, prepares the earth to entertain the ever-welcome Spring.

Under that spangled vault, the starry sphere,
If *Titans* course should onely every yeare
The weathers temper change, then plainly we
The next yeares weather might in this foresee.
Compare two yeares, and there but little want,
But the same day same starres are culminant:
Their risings, settings, on the same day fall,
Acronique, *Cosmique*, and *Heliacall*.
This constancy would yeeld to no mutations,
Did not the planets oft consociations
Their power interpose: by whose aspects
I'th' heaven are caus'd those various chang'd effects.
Their various course is such, so strange their race,
The earth ne're saw them twice unchang'd in face.
This *Protean* mixture of the seven together,
Will cause a *Protean* daily change of weather.

To know the time of the Tides in a more exact and ready manner, then heretofore hath been set forth by any. The use followeth.

Daies after the Change or Full, the Moon is South at

0	1	2	3	4	5	6	7
12	12 48	1 36	2 24	3 12	4 0	4 48	5 36

Daies after either of the Quarters, the Moon is South at

0	1	2	3	4	5	6	7
6	6 48	7 36	8 24	9 12	10 0	10 48	11 36

FIrst finde the new moon, full, or, quarter, in the kalender; then count how many dayes are past either of those, & under the same number of dayes past, you shall here see the time that the moon will be south the same day: then look for the haven or port you desire, and where the houres and quarters stand before the same, there it is high-water so many houres and quarters before the time above found: but where the houres & quarters stand after the place, there it is high-water so long after the time first found. *As for example*

The 31 day of *January* (that is, 5 compleat dayes past the first quarter) in this table above I finde her south, being the 5 day after the quarters, at 10 of the clock, which maketh full sea at *Quinborough*: but at *Rye* it is tide 3 quarters before, at *Gravesend* an houre and an half after, and at *London* three houres after, &c.

0 0	Quinborough, Southampton, Portmouth, Wellins,	
0 3 quart.	Rye, Callice, Calshot, Winchelsea, Gorend.	
1 2 quart.	Yarmouth, Bulloigne, Dover, Harwich, Wight.	
2 1 quart.	Needles, Deep, Casket, Lux, Lenow, Orford, Layste.	
3 Houres	Orkney-pool, Orwell, S. Hellen, Flee, Eames, Embdon.	
3 3 quart.	Port-land, Peter-port, Hareslew, Hague, Blanch.	
4 2 quart.	Milford, Bridg-water, North-coast, Ex-water, Taxell.	
5 1 quart.	Bristol, Lanion, Foulnesse.	
6 Houres	Lin, Humber, Wavmouth, Plimmouth, Antwerp.	6 Houres.
Aberden, Redban, Rochester, Maldon, West of Nore.		0 3 quart.
Graves-end, Downes, Romney, Tenet, Ramkins.		1 2 quart.
Dundee, S. Andrews, Lisborn, Silly, Maze, S. Lucas.		2 1 quart.
London, Tinmouth, Harle-pool, Amsterdam, Gasgoine.		3 Houres
Barwick, Ostend, Scarborough, Fount, Flamborow, Flushing.		3 3 quart.
Frith, Leith, Dunbar, Lawr. Bloy, Monsh. Egmon.		4 2 quart.
Falmouth, Foy, Garnsey, Severn-mouth, Waterford.		5 1 quart.

Of eclipſes this yeare 1634.

FOure times in this yeare ſhall the two great lights be (or ſeem to be to the earths inhabitants) eclipſed: Twice the moon, by reaſon of the earths groſſe body being interpoſed between her and the ſunne, hindering her of her borrowed light. And twice the ſunne, by the interpoſitions of the moon between the ſunne and the earth. But there will this yeare but onely one of them appear in our horizon, and that is of the moon, being the firſt eclipſe, happening *March* the 4. 35 minutes after 8 at night, the moon in the 24 degree and 26 min. of ♍, neare unto the dragons tail: the ſunne in the 24 degr. and 26 min. of ♓ which is the oppoſite place, the moon having at the beginning of her eclipſe 33 min. 8 ſec. of North latitude deſcending, and at the ending 23 min. and 19 ſec.

	hour.	*min.*	*ſec.*	
The beginning will be at	6	43	36	at night.
The middle at	8	35	3	
The ending at	10	26	30	

The totall duration, 3 houres, 42 minutes, 54 ſeconds.
The digits or parts obſcured are 11 and 18 min.

When the other eclipſes happen I have noted in the Almanack.

¶ Of the motion of the Planets.

SAturn is retrograde from the 22 of *March*, to the 10 of *August*.

Jupiter direct from the 5 of *February*, to the 9 of *November*; the reſt of the yeare retrograde.

Mars retrograde from the 23 of *January* to the 13 of *April*.

Venus moveth in a direct courſe all this yeare.

Mercury is retrograde from the firſt of *January*, to the 22: from the 25 of *April* to the 18 of *May*: from the 21 of *Auguſt* to the 12 of *September*: and from the 14 of *December* to the 6 of *January* the next yeare.

¶ How to behold an eclipſe of the ſunne without damage to the eyes, in any place where the ſunne ſhineth.

TAke a burning-glaſſe, ſuch as men uſe to light tobacco with in the ſunne; or a ſpectacle-glaſſe that

is

is thick in the middle, ſuch as Is for the eldeſt ſight; and hold this glaſſe in the ſunne as if you would burn through it a paſtboard, or white paper book, or ſuch like; and draw the glaſſe from the board or book, twice ſo farre as you do to burn with it; ſo by direct holding it nearer or further, as you ſhall ſee beſt, you may behold upon your board, paper, or book, the round body of the ſunne, and how the moon paſſeth between the glaſſe and the ſunne during the whole time of the eclipſe.

This mayeſt thou practiſe before the time of an eclipſe, wherein thou ſhalt diſcern any cloud paſſing under the ſunne; or by an other putting or holding a bullet or his fingers end betwixt the ſunne and the glaſſe at ſuch time (the ſunne ſhining) as thou holdeſt the glaſſe, as before thou art taught.

To

To finde when the moon ſhall be eclipſed, and when not, by her diſtance from either of the two ſections called the head and tail of the dragon, thus noted ☊ ☋.

IF the moon at the time of her true oppoſition to the ſunne, ſhall be diſtant from either of theſe two points, leſſe then ten degrees, 21 minutes, & 20 ſeconds, then muſt the moon ſuffer an eclipſe.

But if her diſtance (as before) be more then 13 degrees, 5 minutes, and 23 ſeconds, then the moon (at that full) cannot be eclipſed.

Therefore if her diſtance be more then ten degrees, 21 minutes, 20 ſeconds, and leſſe then 13 degrees, 5 minutes, 23 ſeconds, then ſhe may happen to be eclipſed, but not neceſſarily.

To finde when the ſunne ſhall be eclipſed, and when not.

IF the apparent latitude of the moon at the time of the viſible conjunction be leſſe then 30 minutes, 40 ſeconds, there muſt be an eclipſe.

But if the apparent latitude of the moon be more then 34 minutes, 51 ſeconds, there cannot be an eclipſe.

Therefore if the apparent latitude be more then 30 minutes, 40 ſeconds, and leſſe then 34 minutes, 51 ſeconds, there may be an eclipſe.

The

The proportion of the weight of mettalls, compared in ſpheres of the ſame *diameter*.

TAke ſeven ſeverall balls or bullets, all of one greatneſſe, as being all caſt in one mould, of the ſame metalls, and compared together, their ſeverall weights ſhall be as followeth, ſuppoſing the firſt of gold to be juſt one pound Troy, &c.

		ounc.	d.	gr.	m.	
1	Gold	12	10	9	0	☉
2	Quickſilver	8	11	10	10	☿
3	Lead	7	7	16	3	♄
4	Silver	6	10	12	7	☽
5	Copper	5	13	16	11	♂
6	Iron		1	1	0	♀
7	Tinne		13	11	13	♃

¶ Here follow certain profitable Rules and Tables, exactly calculated by *Edw. Pond*, fitting for all men that uſe any trade of buying and ſelling, &c.

A ſpeciall note and generall rule, to be obſerved in the uſe of theſe enſuing Tables.

IN every of theſe five Tables, whenſoever your queſtion is of a greater ſumme then is therein contained, do but lay down with your pen or counters the ſumme found in the Table ſo often as will make up the ſumme propounded.

Example.

By the former example upon the uſe of the ſecond Table, where one pound in 30 yeares, is worth 10 pounds, one ſhilling, & foure-pence-farthing: thereby it plainly appeareth, that five pounds ſhall be worth five times ſo much, and ten pounds worth ten times ſo much as one pound is worth, *viz.* ten pounds at 30 yeares end will be worth an 100 pounds, 13 ſhillings, ſix-pence-halfpenny, at 8 in the hundred.

The

¶ The use of these five tables following, by *Edward Pond*, at the rate of 8 in the 100.

The first table sheweth the yearely interest of any summe, from one shilling and upwards, unto 10000 pounds, either by pen or counters onely by addition.

Example. For the use of 17 pounds and 17 shillings: by this table I see that the yearely use of ten pounds, is 16 shillings; and of 7 pounds is 11 shillings, 2 pence, 2 qu: and of 17 shillings, is one shil. 4 pence: all these added together, make one pound, 8 shillings, 6 pence halfpenny.

The second table sheweth what any summe put out for any term under 31 yeares will be in the end, accounting interest, and interest upon interest, &c.

Example. One pound put out for 30 yeares is worth ten pounds, 1 shil. 4 pence qu. to be paid at the end of 30 yeares.

The third table sheweth what any summe due to be paid at any term of yeares under 31, is worth in ready money.

Example. One pound due to be paid at the end of 30 yeares, is worth in ready money 1 shil. 11 pence, halfpenny, farthing

The fourth table sheweth what any summe, being an annuity or yearely rent to endure any term of yeares, will be worth, all to be paid at the end.

Example. One pound annuity yearely due to be paid, during the term of 30 yeares, and all forborn untill then, will be then worth 113 pounds, 5 shillings, 6 pence, halfpenny.

The fifth table sheweth what any summe, being an annuity or yearely rent, to endure any term of yeares, or a lease for any term of yeares to come, under 31, is worth in ready money, the clear yearely rent being known.

Example. A lease or annuity of one pound yearely to be paid during 30 yeares, is worth in ready money 11 pounds, 5 shillings, one penny, three farthings.

Tables

I. The Interest of any Summe from one shil. upward due for a yeare, at 8 li. per Cen. per ann.

Shil.	li.	sh.	D.
1		1	7½
2		3	3
3		4	10½
4		6	6
5		8	1½
6		9	9
7		11	4½
8		12	9
9		14	4
10		16	0
11	0	17	7½
12	0	19	3
13	1	0	10½
14	1	2	6
15	1	4	1½
16	1	5	9
17	1	7	4½
18	1	9	0
19	1	10	7½

II. If one pound be put out for 30 yeares, or under: Interest and Interest upon Interest to be paid at the end.

YEARES.	li.	sh.	D.
1	0	1	7½
2	0	3	3
3	0	4	10½
4	0	6	6
5	0	8	1½
6	0	9	9
7	0	11	4½
8	0	12	9
9	0	14	4
10	0	16	0
11	0	17	7½
12	0	19	3
13	1	0	10½
14	1	2	6
15	1	4	1½
16	1	5	9
17	1	7	4½
18	1	9	0
19	1	10	7½
20	1	12	3
21	1	13	10½
22	1	15	6
23	1	17	1½
24	1	18	9
25	1	20	4½
26	2	2	0
27	2	3	7½
28	2	5	3
29	2	6	10½
30	2	8	6

III. If one pound be due at 30 yeares, or under, what is it worth ready money?

li.	Shil.	Pen.	Qu.
1	8	6	0
2	15	11	2
3	11	6	3
4	6	0	1
5	0	5	2
6	5	11	3
7	0	5	0
8	5	10	1
9	0	5	2
10	5	9	3
11	0	5	0
12	5	8	1
13	0	5	2
14	5	7	3
15	0	5	0
16	5	6	1
17	0	5	2
18	5	5	3
19	0	5	0
20	5	4	1
21	0	5	2
22	5	3	3
23	0	5	0
24	5	2	1
25	0	5	2
26	5	1	3
27	0	5	0
28	5	0	1
29	0	5	2
30	4	19	3

IIII. What is one pound annuitie, for 30 yeares, or under, worth, to be paid at the end thereof.

li.	Shil.	Pen.	Qu.
1	0	0	1
2	1	0	2
3	1	11	3
4	2	11	0
5	3	11	1
6	4	11	2
7	5	11	3
8	6	11	0
9	7	11	1
10	8	11	2
11	9	11	3
12	10	11	0
13	11	11	1
14	12	11	2
15	13	11	3
16	14	11	0
17	15	11	1
18	16	11	2
19	17	11	3
20	18	11	0
21	19	11	1
22	20	11	2
23	21	11	3
24	22	11	0
25	23	11	1
26	24	11	2
27	25	11	3
28	26	11	0
29	27	11	1
30	28	11	2

V. What is one pound annuitie for 30 yeares, or under, worth in ready money, to be paid now.

li.	Shil.	Pen.	Qu.
1	0	2	3
2	1	5	2
3	2	7	1
4	3	9	0
5	4	10	3
6	5	12	2
7	6	14	1
8	7	16	0
9	8	17	3
10	9	19	2
11	11	1	1
12	12	3	0
13	13	4	3
14	14	6	2
15	15	8	1
16	16	10	0
17	17	11	3
18	18	13	2
19	19	15	1
20	0	17	0
21	1	18	3
22	2	0	2
23	3	2	1
24	4	4	0
25	5	5	3
26	6	7	2
27	7	9	1
28	8	11	0
29	9	12	3
30	10	14	2

The Assize of bread plain for all weights.

Towne-bakers in Corporations.	By Troy weight, having twelue ounces in a pound and xx. pennie weight in each of those xij. ounces.						By Avoir-du-pois, *(viz.)* over-weight having xvj. ounces in the pound, our Common weights.						Country-bakers out of Corp.
Price of Wheat.	*d. White*			*Wheat.*			*houshold.*			*d. White*	*Wheate.*	*houshold.*	*Price of Wheate.*
	li.	*un.*	*d.*	*li.*	*un.*	*d.*	*li.*	*un.*	*d.*	*Oun.*	*qu.*	*Oun.* *qu.*	
2. Shill.	1	3	6	1	11	0	2	6	12	xvij.	o	xxv. 1	xxxiiij.	ij.Sh. iij
2.sh. 3.d	1	2	2	1	9	2	2	4	4	xvj.oun.		xxiii.	xxxij.	ij.sh. vj
2.sh. 6.d	1	1	0	1	7	10	2	2	0	xv. oun.		xxi. 1	xxx.	ij.sh. jx
2.sh. 9.d	1	0	1	1	6	0	2	0	2	xiij.	2	xjx. 3	xxvij.	iij. Shill
3. Shill.	0	11	5	1	4	18	1	10	10	xij.	1	xviij. 3	xxixij.2.	iij sh.iij
3.sh. 3.d	0	10	11	1	3	16	1	9	2	xj.	2	xvij. 1	xxiij.	iij.sh. vj
3.sh 6. d	0	9	19	1	2	17	1	7	18	xj.ounc.		xvj. 1	xxij.	iij.sh.jx
3.sh. 9.d	0	9	8	1	2	1	1	6	16	x	1	xv. 2	xx. 2	iiij Shil.
4. Shill.	0	8	18	1	1	7	1	5	16	ix.	3	xiiij. 3	xjx. 2	iiij.sh.iij
4.sh. 3.d	0	8	9	1	0	12	1	4	17	ix.	1	xiiij.	xviij. 2	iiij.sh vj
4.sh. 6d	0	8	1	1	0	0	1	4	2	viij.	3	xiij. 1	xvij. 2	iiij.sh.jx
4.sh 9.d	0	7	13	0	11	10	1	3	6	viij.	1	xj. 3	xvj. 2	v. Shill.
5.Shill.	0	7	7	0	11	0	1	2	14	viij.oun		xij.oun.	xvj.oun.	v.sh. iij
5.sh 3.d	0	7	1	0	10	10	1	2	1	vij.	3	xj. 2	xv. 2	v.sh. vj
5.sh.6.d	0	6	15	0	10	2	1	1	10	vij.	2	xj. oun.	xv.	v.sh. ix
5.sh 9.d	0	6	10	0	9	14	1	1	0	vij. oun.		x. 2	xiiij. oũ.	vj. Shill
6. Shill	0	6	5	0	9	6	1	0	10	vj.	3	x. 1	xiij. 2	vj sh.iij
6.sh.3.d	0	6	0	0	9	0	1	pound.		vj.	2	x. ounc.	xiij.	vj.sh.vj
6.sh.6.d	0	5	16	0	8	15	0	11	12	vj.	1	ix. 2	xij. 2	vj.sh. ix
6.sh.9.d	0	5	12	0	8	9	0	11	2	vj.oun.		jx. 1	xij. 1	vij Shil

The proportion of the pound *Avoir-du-pois* to the pound *Troy*, is as 60 to 73; so that 60 pounds *Avoir-du-pois* are equall to 73 pounds *Troy*. The proportion of the ounce *Troy* to the ounce *Avoir-du-pois*, is as 73 to 80; so that 73 ounces *Troy*, are equall to 80 ounces *Avoir-du-pois*. Therefore the pound *Avoir du-pois* is greater then the pound *Troy*: and the ounce *Troy* is greater then the ounce *Avoir-du-pois*.

Wheat at 5 shillings the Bushell or Strike, The town-bakers penny white, is (by *Troy*) 7 ounces, 7 penny weight: by *Avoir-du-pois* 8 ounces: And the Countrey-bakers penny white (by *Troy*) 7 ounces 13 penny weight: by *Avoir-du-pois* 8 ounces and one quarter. If the baker want one ounce in 36 ounces of this assize, he shall suffer the Pillorie, without any fine or admonition, 51 *Hen.* 3.

The

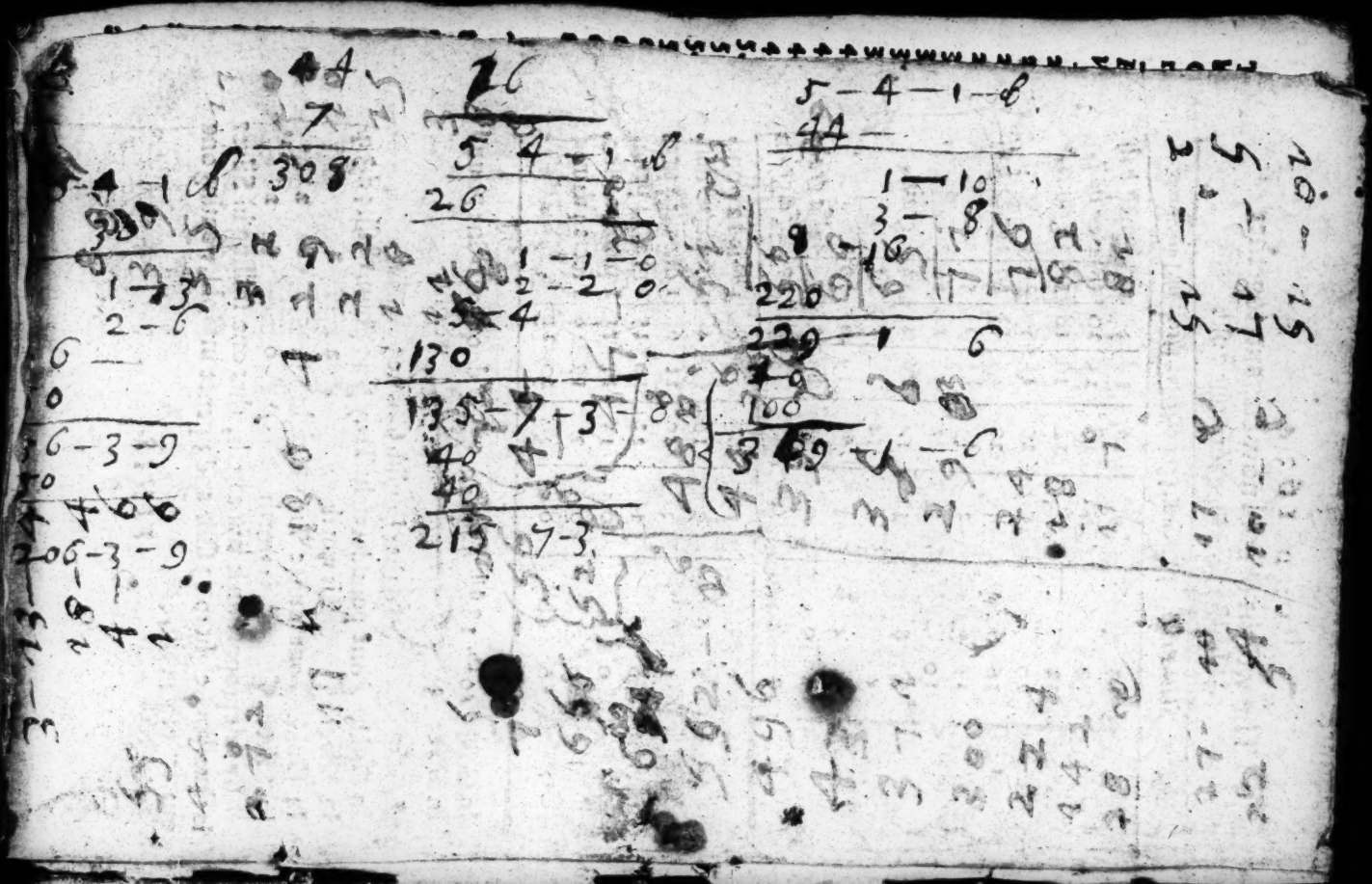
¶ The weight of gold now currant, together with the allowance for light gold.

	Shil.	Pence		Pen.wei.	grain.	prim.	sec.	thir.	allowance.
Gold of	33			9	16	1	3	15	4 gr. & half
	30			8	18	23	20	18	4 & half.
	22			6	10	16	18	10	3 grains.
	20			5	20	15	5	20	3
	16	6		4	20	0	13	19	2 gr. & half
	11			3	5	8	9	5	2
	10			2	22	7	14	22	2
	5	6		1	14	16	4	14	1 grain.
	5			1	11	3	19	11	1
		4	3.q	1	6	19	8	10	1
		9		0	19	8	2	7	half a grain
	2	6		0	17	13	21	17	half a grain
Silver of	5			19	8	10	8		1 lib. is 12 ounc.
	2	6		9	16	5	4		1 ounc. 20 den.
	1			3	20	21	6		1 d. wei. 24 gra.
	0	6		1	22	10	15		1 gra. 24 prim.
	0	2		0	15	11	13		1 prim. 24 sec.
	0	1		0	7	17	18		1 sec. 24 thir.
	0	ob		0	3	20	21		

In Gold 40 lib. 18 shil. 4 pence, 3 quar. } doe make one pound
In Silver 3 2 ——— } weight.

So that English Coyne

In Gold,	one pound weight Troy	40 poun.	18 sh.	4 d.	3 q.	
In Silver,	is worth	3	2			
In Gold,	one ounce Troy weight	3	8	2	5	12.
In Silver,	is worth	0	5	2		

By this proportion it appeareth, that one shilling in Silver is equall in weight to 23 shil. and 3 pence in Gold, wanting one quarter of a grain.

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